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[] 3341-63

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27 September 1963

MEMORANDUM FOR: Deputy Director (Science and Technology)

SUBJECT : Daily Activity Report - 27 September 1963

1. Mission Status

a. IDEALIST - The U-2 staging team [] its parent organization at Edwards Air Force Base, California, and the U-2 detachment [] are all in standby status.

b. BRASS KNOB - There was a SAC U-2 mission over Cuba on 26 September; estimate 75% coverage. No reaction.

c. CORONA - A successful air snatch of the capsule from CORONA/J mission no. 1002-1 was made at 27/0134Z. Deactivation of 1002-2 was accomplished on Orbit No. 54.

2. OX CART Flight Activity, 26 September 1963

a. Aircraft #121 made Flight #83 for a duration of 37 minutes. Purpose: Structural demonstration. Entire flight was subsonic.

b. Aircraft #124 made Flight #142 for a duration of 1:27 hours. Purpose: Training mission.

c. Aircraft #125 made Flight #16 for a duration of 1:08 hours. Purpose: Shakedown flight and Type IB equipment operation. Maximum speed was 2.55 Mach and maximum altitude was 70,000. Right engine afterburner liner cracked. This aircraft is to be turned over to [] [] with a first flight under Detachment Control scheduled for 1 October.

d. Aircraft #126 made Flight #21 for a duration of 1:09 hours. Purpose: ARC-50 radio operation. A fillet panel tore loose from the upper right side of the fuselage but the mission was continued subsonically with excellent ARC-50 results.

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3. OXCART Status as of 1700 hours, 26 September 1963.
- a. Aircraft #122: Maintenance in progress on left engine.
 - b. Aircraft #127: Waiting fins.
 - c. Aircraft #128: Waiting Fins
 - d. Aircraft #129: Final assembly.

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